

Content transmitting device, content receiving device and content transmitting method

Publication number: CN1574726 (A)

Publication date: 2005-02-02

Inventor(s): YOSHIMICHI KUDO [JP]; MANABU SASAMOTO [JP]; HIROO OKAMOTO [JP]

Applicant(s): HITACHI LTD [JP]

Classification:






- international: **G06F21/20; G06F15/00; H04K1/00; H04L9/00; H04L9/08; H04L12/22; H04L29/06; G06F21/20; G06F15/00; H04K1/00; H04L9/00; H04L9/08; H04L12/22; H04L29/06; (IPC1-7): H04L9/00**

- European: **H04L29/06S8G; H04L29/06S6A**

Application number: CN20041004327 20040213

Priority number(s): JP20030164516 20030610

Also published as:

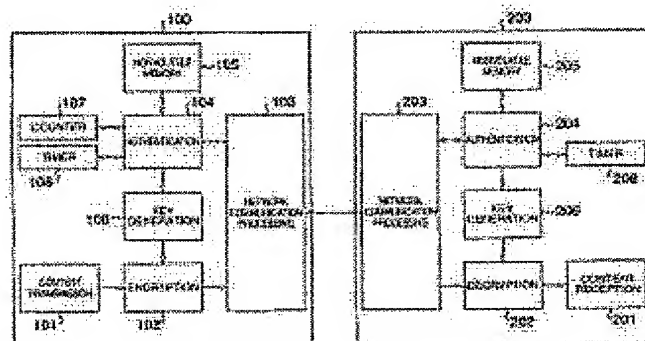
 CN100409610 (C)
 US2004268131 (A1)
 KR20040108533 (A)
 JP2005005821 (A)
 CN101296234 (A)

more >>

Abstract not available for CN 1574726 (A)

Abstract of corresponding document: **US 2004268131 (A1)**

Before content transmission, the content transmitting device and the content receiving device mutually authenticate each other to verify that the other device respects copyright and rightfully handles content, and then content is encrypted by shared key data and transmitted. It is arranged that in an authentication process, a time from transmission of an authentication request or a time from transmission of an authentication response until arrival of receipt acknowledgement data is measured and only when a measured time is less than a fixed upper-limit value, content is transmitted.



Data supplied from the **esp@cenet** database — Worldwide